Academic Master Plan for Hawai'i Community College – Palamanui
University of Hawai'i Center
West Hawai'i.

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Palamanui Academic Mandala
Harmonizing the circuits of humanity and nature

Village  Mountain  Family  Body  Spirit  Fire  Sea  Cosmos

Kauhale  Mauna  Ohana  Ahi  Lani  Mana'o  Moana  Ao holo'oko'a
Engage, Inspire, Empower through Education

Education should raise the level of awareness, understanding and action in the citizenry to issues that affect the sustainability (greater good) of the community.
Definition and Principles of Community

Levels of community: kama'aina and keiki hanai

- **Local Focus**: Districts of West Hawai'i
- **Regional Openness**: Welcome Students from all Hawai'i
- **National Affiliation**: Cooperate and coordinate with 4 year schools
- **International Attractiveness**: Offer a "first face" in the Pacific Arena

Principles of Community

- **Embrace** the diverse nature of the human experience.
- **Respect** individual expression and character.
- **Appreciate** differences of perspective and practice.
- **Foster** personal development and cooperative accomplishments.
- **Serve** the greater good of the community.
- **Accept** responsibility for personal actions and for one's place in society
Demographic Perspective – Conditions and Considerations

• Palamanui is young and developing.
• Present student body is only 20% of the potential.
• Present statistics are not sufficient to chart future directions.
• 50% of students at community college have the goal to pursue higher education.
  40% are focused on credentials for a specific employment or profession.
  10% pursue general interest and personal development studies.
• Broad student age distribution from teens to octogenarians.
• The history of the community has a strong contribution from rural and agricultural communities mixed with growing municipalities of Kona, Waimea and Kohala. As a cost efficient educational option, the community college must high quality offerings to serve the broad community.
Demographic Issues – UH Strategy

• **Degree Attainment of Native Hawaiians at UH**
  - UH system wide goal: Increase by 10% Native Hawai'ian degree attainment.
  - At full construction Palamanui should enroll four thousand students.
  - If only 10% of the Palamanui students were Native Hawai'ians this would constitute an increase in potential undergraduate degree attainment comparable to UH goal.

• **Going Rates**
  - West Hawai‘i - 18.4%, compared to Oahu 43.8% and East Hawai‘i 42.1%
  - UH average of 34.6%.
  - The lack of a high profile educational institution contributes to low going rates.
  - Investment in West Hawai‘i must be a top priority for UH System wide.
Demographic Issues – UH Strategy

**Human Resource / Workforce Contribution**

- UH Priorities: Teachers, Nurses, IT Specialists, Social Workers and Hospitality.
- West Hawai‘i has strong hospitality and nursing history.
- Partnership with local K-12 school and businesses to address teachers, social workers and early care providers.
- Implicit in the health and hospitality numbers is the sport health,
- Physical therapy and tourism needs specific to West Hawai‘i.
- STEM majors are seen as a priority for UH System wide.
- West Hawai‘i STEM enterprises include marine science, natural energy resources, telescopy and modern agriculture.
- Strategic partnership with Kamehameha schools can enriched programs for teachers, social workers and early care providers.
Demographic Issues – UH Strategy

**Resources and Stewardships.**

- UH System wide strategy is to drastically cut its R&M deficit.
- Palamanui is going to need serious resource allocation and staffing increases.
- Bricks and mortar investment of 150 million USD over 5 years is a base target.
- Local housing suitable for 1000+ students will be crucial.
- Operational, administrative and teaching staff all need to be increased.
- Public/private partnerships are necessary to consideration.
- Creative investments and joint ventures are essential.
Academic GOALS and Community Roles

The Academic Master Plan of Hawai‘i Community College Palamanui should provide guidance for the development of a curriculum and campus operation that fulfills the following roles in the community:

• Provides opportunity for every Hawai‘ian island high school graduate
• Feeds back into Hawai‘ian island business and community life
• Integrates with avenues to higher education beyond community college
• Attracts new Hawai‘ian island talent
• Serves as a beacon for Hawai‘ian island culture
Academic Themes

Core skills are fundamental to an educated and socially responsible citizen:

• Literacy and fluency in modern communication and analysis
• Ability to make informed decisions and commitments
• Desire to serve the community and greater good.
• Appreciation of cultural history, personal identity and social diversity.

Offerings from preparative instruction, to fundamental education and practical training.

• Develop independent thinkers and self-educators
• Priority on learning by doing and lifelong-learning principles
• Form partnerships with stakeholders
• Leverage the community college/UH Center combination.
Core Themes

Essential to long-term sustainable success of the college is the development of a strong program founded in achieving Basic Literacy of the maximum number of students. Modern literacy includes fluency in:

- Verbal and Visual communication
- Analytical and Quantitative thinking
- Technical and Practical methods
- Cultural and Artistic appreciation.

Every program should assure that its graduates have not only specific skills but also broad-based competency.
Themes special to West Hawai'i

**Hospitality and Tourism**
- Culinary Studies
- Restaurants/Hotels
- Resort Recreation Enterprise

**Health and Wellbeing**
- Nursing and Health Care
- Kinesiology & Fitness/Sports Med
- Physical Therapy & Rehabilitation
- Pharmacy Tech

**Energy, Ocean, Land and Sky**
- Mauna Kea Telescope
- Natural Energy Tech/Geothermal
- Agriculture/Aquaculture/Fisheries
- Engineering / Laboratory Technician
- Environ, Earth and Marine Science
- Agriculture and Food Science

**Education Family and Social Care**
- Sociology & Psychology
- Counseling & Social Work
- Early Child Care

**Hawaiian Culture**
- History and Cultural Studies
- Performance Art
- Archeology

**Business and Entrepreneurship:**
- Accounting, Finance,
- Management, Marketing

**Computing and Information Tech Trades**
- General Trades
- Government Services
- Criminology


**Distance vs On-campus learning**

- Cost & flexibility is a driver for community colleges as early college experiences,
- Online and distance option have an attractive access & finance profile.
- Online experience & distance technology eases geographical or time constraints.
- CAVEAT: "education" is a multi-component experience and peer group interactions, direct mentorship and on-site practice are all strong components.
- Pay attention to student motivation, matriculation and normative completion time.
- Specific programs are more amenable to online curricular development.
- Develop degree programs that blend on-campus with on-line experience.
- Create hybrid programs with UH Hilo
- Mix learning experiences and teaching modalities to expand offerings.
Academic Themes - continued

Revenue Generation Programs & Policy

• Clear campus identity
• International market
• Professional accreditation/certification.
• Public/Private Housing plan.
• Look to local community activities like tourism, athletics, ocean/marine activities and general human care and wellness, for partnering opportunities in regulated or "expert" career paths.
• Coupling a good core literacy program with an externally establish professional training in areas of business, hospitality tourism, aeronautics, marine industry, energy technologies, health and wellness, social service, fire and crime sciences.
Partnerships — will be a key element to Palamanui's Academic Master Plan.

Internships, shared infrastructure and instruction enhance the educational mission

• Palamanui developers (Schwab)
• Kohala and Kona Resorts
• Honokahau Harbor
• NELHA, HELCO, Hawai'i DOE
• 30 Meter Telescope
• Kamehameha Schools
• Local Hospitals & Health Services
• USDA
• Local Farmers & Food/Bev. Producers
• Local Trade Unions
• Hawai'i Island businesses
• UH Hilo and education institutions.
Partnerships — will be a key element to Palamanui's Academic Master Plan.

- Partnerships can bring into effect cost savings for valuable programs.
- Kamehameha school’s historical involvement in the native Hawai’ian community; in optimizing agricultural lands; and in the restoration, preservation and appreciation of heritage sites makes them a natural partner.
- Trade unions & businesses can support operations and instruction for specialized programs.
- Businesses can help develop programs through internships and practical learning-by-doing experiences.
- Out-of-class experiences motivate students, increase "real world" importance and raise completion rates.
Additional Considerations

**Institutional Independence and Maneuverability**

- Desirable location, projected economic and population growth and the present underrepresentation of educational opportunities in West Hawai‘i.
- New paradigm for education in West Hawai‘i as a template for other institutions statewide, nationally, in the pacific arena and even globally.
- A strong director with a good grasp of educational development, a broad view of scholarly activity and a keen sense of cultural context will be needed.
- Partnership not competition with peer institutions on island and throughout the state will also benefit from new educational ideas and programs.
Additional Considerations

Infrastructure

- Good on-campus experiences require a well built site; useful on-line experiences need well-designed IT infrastructure and distance learning technology and practical learning by doing experiences require partners who provide state-of-the-art practical environments.
- Housing is a serious issue and a plan for low-cost housing with partnership from local developers will play an important role in the implementation of any future academic plan.
Additional Considerations

Financial Planning

• A viable 10-year master finance plan mixing programmatic state-base funding, capital campaigns, venture partnerships and revenue generation is needed.
• For 2 K student FTE/yr year
  - Faculty of 100 FTE,
  - Staff of 250 FTE (student services, campus management, maintenance & security)
  - Building and groundwork project over the 4 phases.
  - Commitment to development and operations for the 10-year period.
• Initial capital campaign 2014-2016 -- $150 million for capital investment.
• Second capital campaign 2017-2020 -- $300 million for endowed operations
• State commitment -- 10-year $ 200 million.
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